

IN THE CLAIMS:

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~striketrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered). Please AMEND claims * and ADD new claims * in accordance with the following:

Please CANCEL claim 19 without prejudice or disclaimer, and AMEND claims 17 and 22 in accordance with the following:

Claim 1 (Previously Presented): An electroluminescent display EL device comprising:

- a substrate;
- a first electrode unit comprising:
 - first electrodes formed on the substrate as a plurality of parallel evenly spaced lines, and
 - first electrode terminals connected to the respective first electrodes;
- a second electrode unit comprising:
 - second electrodes formed in an orthogonal direction with respect to the first electrodes over the first electrodes, and
 - second electrode terminals connected to the respective second electrodes;
- an emission area formed where the first electrodes intersect the second electrodes;
- an electroluminescent layer disposed between the first electrodes and the second electrodes in the emission area;
- an inter insulating layer provided under the electroluminescent layer and covering a space between each of the plurality of lines of the first electrodes and an edge portion of a top surface of each of the plurality of lines of the first electrodes; and
- an outer insulating layer between the emission area and the second electrode terminals; wherein the outer insulating layer comprises an insulating material formed to contact at least an edge of the second electrode terminals facing the emission area to reduce a steepness of a step between the second electrode terminals and the substrate.

Claims 2-3 (Cancelled):

Claim 4 (Original): The EL device of claim 1, wherein the substrate comprises glass or plastic.

Claim 5 (Original): The EL device of claim 1, wherein each of the second electrode terminals comprises a first terminal portion made of indium tin oxide (ITO), and a second terminal portion made of chrome (Cr).

Claim 6 (Original): The EL device of claim 1, wherein the first electrode terminals are integrally formed with the first electrodes.

Claim 7 (Original): The EL device of claim 1, wherein the outer insulating layer covers the edge of each of the second electrode terminals facing the emission area.

Claim 8 (Original): The EL device of claim 1, wherein the outer insulating layer covers at least an edge of the first electrode closest to the second electrode terminals covered by the outer insulating layer.

Claim 9 (Original): The EL device of claim 7, further comprising via holes formed at portions of the outer insulating layer covering the edge of the second electrode terminals, so that the second electrodes and the second electrode terminals are electrically connected to each other, respectively, through the via holes.

Claim 10 (Original): The EL device of claim 7, wherein the second electrodes pass over the outer insulating layer to contact the second electrode terminals.

Claim 11 (Original): The EL device of claim 1, wherein the second electrodes cover the outer insulating layer.

Claim 12 (Original): The EL device of claim 1, further comprising a first buffer layer insulated from the first electrodes and the second electrode terminals, wherein the first buffer layer is formed between the outer insulating layer and the substrate.

Claim 13 (Original): The EL device of claim 12, wherein the first buffer layer comprises a same material as the first electrodes.

Claim 14 (Original): The EL device of claim 13, wherein the first buffer layer and the first electrodes are comprised of ITO.

Claim 15 (Original): The EL device of claim 1, further comprising a second buffer layer provided over a top surface of the substrate, wherein the second buffer layer maintains smoothness of the top face of the substrate, and prevents impurities from being introduced from the substrate.

Claim 16 (Original): The EL device of claim 15, wherein the second buffer layer comprises SiO_2 .

Claim 17 (Currently Amended): An electroluminescent display EL device comprising:

- a substrate;
- a first electrode unit comprising:
 - first electrodes formed on the substrate as a plurality of parallel evenly spaced lines, and
 - first electrode terminals connected to the respective first electrodes;
- a second electrode unit comprising:
 - second electrodes formed in an orthogonal direction with respect to the first electrodes over the first electrodes, and
 - second electrode terminals connected to the respective second electrodes;
- an emission area formed where the first electrodes intersect the second electrodes;
- an electroluminescent layer disposed between the first electrodes and the second

electrodes in the emission area; and

an insulating layer formed under the electroluminescent layer;

wherein the insulating layer is provided between each of a plurality of lines of the first electrodes and an edge portion of a top surface of each of the plurality of lines of the first electrodes, and at a space between the second electrode terminals and the first electrode adjacent thereto, and

wherein the insulating layer covers an edge of the second electrode terminals facing the emission area outside the emission area, and reduces a steepness of a step between the second electrode terminals and the substrate.

Claims 18-19 (Cancelled):

Claim 20 (Original): The EL device of claim 17, wherein the insulating layer covers the second electrode terminals and an edge of the first electrode adjacent to the second electrode terminals.

Claim 21 (Original): The EL device of claim 17, further comprising a buffer layer insulated from the first electrodes and the second electrode terminals, wherein the buffer layer is formed between a portion of the insulating layer and the substrate, said portion of the insulating layer covering a space between the second electrode terminals and the first electrode adjacent thereto.

Claim 22 (Currently Amended): A method of manufacturing an electroluminescent display EL device, the method comprising:

forming first electrode terminals and second electrode terminals along edges of a substrate;

forming first electrodes having a predetermined pattern, the first electrodes connected to the first electrode terminals;

forming an insulating layer covering at least a space between each of a plurality of lines of the first electrodes, an edge portion of a top surface of each of the plurality of lines of the first electrodes, and at a space between the second electrode terminals and the first electrode adjacent thereto;

forming an electroluminescent layer on at least each of the first electrodes; and
forming second electrodes on the electroluminescent layer orthogonally with respect to the first electrodes,
wherein the second electrodes are connected to the second electrode terminals, and
wherein the insulating layer covers an edge of the second electrode terminals facing an emission area and reduces a steepness of a step between the second electrode terminals and the substrate.

Claim 23 (Previously Presented): The method of claim 22, wherein the insulating layer covers at least a portion of each of the second electrode terminals.

Claim 24 (Previously Presented): The method of claim 23, further comprising forming via holes at portions of the insulating layer covering the second electrode terminals, during the forming of the insulating layer.

Claim 25 (Previously Presented): The method of claim 22, further comprising forming a first buffer layer during the forming of the first electrodes, at a space between the second electrode terminals and the first electrode adjacent thereto using the same material as that of the first electrodes, so as to be spaced a predetermined distance apart from, and insulated from, the first electrodes and the second electrode terminals.